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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/040,895	12/28/2001	Daniel S. Sem	P-TB 5072	1917
23601	7590	01/16/2004	EXAMINER	
CAMPBELL & FLORES LLP 4370 LA JOLLA VILLAGE DRIVE 7TH FLOOR SAN DIEGO, CA 92122			ZHOU, SHUBO	
		ART UNIT	PAPER NUMBER	
		1631		

DATE MAILED: 01/16/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



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S-21 APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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EXAMINER
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ART UNIT	PAPER
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010904

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Commissioner for Patents

The communication filed on 10/23/03, is non-responsive to the prior office action, mailed 9/23/03, because of the following reason:

As set forth in the previous Office action, this application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a) (2). Such sequences are seen on Figures 11A through 11E. However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 because no Sequence Identifier is provided following each sequence. In the response, applicants amended to recite "Figure 11 shows a sequence alignment (SEQ ID NOS: 1-17, respectively)" in the brief description of Fig. 11. First of all, there is no Figure 11, but Figures 11A through 11E. Further, there are 17 sequences on each of the Figures. It is not clear on which figure's sequences SEQ ID NOS:1-17 represent respectively. Furthermore, it is not clear whether SEQ ID NOS: 1-17 are for the sequences in the order from top to bottom or any other order. unambiguous amendment is requested.

Since the response appears to be bona fide, but through an apparent oversight or inadvertence failed to provide a complete response, applicant is required to complete the response within a time limit of ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this letter, whichever is longer, or as extended as follows. AN EXTENSION OF THIS TIME LIMIT MAY BE GRANTED UNDER EITHER 37 C.F.R. 1.136(a) OR (b) UP TO A MAXIMUM OF SIX MONTHS.

Papers related to this application may be submitted to Technical Center 1600 by facsimile transmission. Papers should be faxed to Technical Center 1600 via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notices published in the Official Gazette, 1096 OG 30 (November 15, 1988), 1156 OG 61 (November 16, 1993), and 1157 OG 94 (December 28, 1993)(See 37 CFR § 1.6(d)). The CM1 Fax Center number is either (703) 308-4242 or (703)305-3014.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to: Shubo "Joe" Zhou, Ph.D., whose telephone number is (703) 605-1158. The examiner can normally be reached on Monday-Friday from 8 A.M. to 4 P.M. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Woodward, Ph.D., can be reached on (703) 308-4028.

Any inquiry of a general nature or relating to the status of this application should be directed to Patent Analyst Tina Plunkett whose telephone number is 703)-305-3524, or to the Technical Center receptionist whose telephone number is (703) 308-0196.

S. "Joe" Zhou, Ph.D. *[Signature]*

*John S. Brusca*  
JOHN S. BRUSCA, PH.D.  
PRIMARY EXAMINER